



COMMONWEALTH OF VIRGINIA
 Department of Mines, Minerals and Energy
DIVISION OF MINES
 P.O. Drawer 900 Big Stone Gap, VA 24216

SURFACE MINE, AUGER, HIGHWALL MINER RISK ASSESSMENT

Company Name:			Mine Name or Number:		Mine Index Number:
Address:			Location:		MSHA ID Number:
City:	State:	ZIP:	County:	Office Phone Number:	Mine Phone Number:
Person with Overall Responsibility:			Person in Charge of Health and Safety:	Reviewed With:	
Inspection #			Inspection Type:		Evaluation Date:

Inspector's Evaluation

Low Risk - 0	Medium Risk - 1	High Risk - 2	Not Applicable - N/A
Blasting Practices	_____		Operating Supplies _____
Storage of Blasting Material	_____		Equipment Conditions _____
General Mine Conditions	_____		Electrical Installations _____
Highwalls, Berms, Benches, Roads, etc.	_____		Dust/Noise Control _____
Gas Wells/VVH's	_____		Reporting of Occurences _____
Fire Protection	_____		Correction of Conditions _____
Intersecting Old Works	_____		Personal Protective Equipment _____
Haulage Conditions	_____		Communication Systems _____

Total Number of Categories:

(16 - no. N/A's) = _____

Total Number of Points

Comments:

Score Calculation

SERIOUS INJURY INDEX	based on number of investigated serious injuries at a mine per inspection hour	<input type="text"/>
VIOLATION INDEX	based on number of violations per inspection hour	<input type="text"/>
CLOSURE ORDER INDEX	based on number of closure orders per inspection hour	<input type="text"/>
NONFATAL DAYS LOST INJURY INDEX	based upon MSHA data	<input type="text"/>
INSPECTOR'S RISK EVALUATION	mine evaluation based on inspector review	<input type="text"/>

TOTAL RISK SCORE

Assessment Status

1 regular inspection per year	0 - 1	<input type="checkbox"/>	<i>Surface mines, augers and highwall miners will be ranked each July 1st using the previous years data.</i>
1 regular and 1 spot inspection per year	2 - 4	<input type="checkbox"/>	
1 regular and 2 spot inspection per year	5 - 10	<input type="checkbox"/>	
2 regular inspections per year	Fatality	<input type="checkbox"/>	
2 regular inspections per year	New Mine	<input type="checkbox"/>	

Inspector: _____